**Career Academy Integrated Unit Plan**

**Academy Name: \_Agriscience Education and Communication** **School: \_Pine Ridge\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| Integrated Unit Plan Title: Supervised Agricultural Experience Projects |
| Courses to integrate: English 1, 2, 3, & 4 and Agriscience Foundations, Ag Comm 2 & 3 and Advanced Concepts of Agriscience |
| Grade Level: 9-12 |
| Timeline & Duration: Year-long |

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| Unit Summary: Students will plan and document their SAE project. Students will keep a record book and submit a FF Proficiency Award. |

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| **Overview of Activities/Lessons per Course** | | | | |
| Course | English 1 | Agriscience Foundations | English 2 | Ag Communications 2 |
| Activity/Lesson | Works Cited  Research Paper | Research Possible SAE project topics  SAE Plan | SAE Record book  Writing Prompts from Prof. App  Resume/Cover Letters | SAE Record book  Resume/Cover Letters Proficiency Application |

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| **Overview of Activities/Lessons per Course** | | | | |
| Course | English 3 | Ag Communications 3 | English 4 | Advanced Concepts of Agriscience |
| Activity/Lesson | SAE Record book  Writing Prompts from Prof. App  Resume/Cover Letters | SAE Record book  Resume/Cover Letters Proficiency Application | SAE Record book  Writing Prompts from Prof. App  Resume/Cover Letters | SAE Record book  Resume/Cover Letters Proficiency Application |

**Lesson Instructions for \_\_English 1\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (course):**

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| **Standards (Performance Tasks or Course Frameworks or Sunshine State Standards ): Waiting for new standards**  **Rigor & Relevance (quadrant): A,B,C,D** |
| **Instructions to Teacher:** In Ag, students will research three potentials topics for a SAE project. They will then write a three page research paper with a works cited. |
| **Instructions to Students:** Students will be provided with a research and research paper packet. This packet will outline methods of researching and outline the steps for the research paper.Students will utilize time in their Ag course to complete the research. Research will be assimilated in English 1 to complete the final paper. |
| **Instructions for Student Accommodations:** Rubrics will be provided with instructions. Additional time will be given as needed. |
| **Assessment for Activity:** Final Research paper |
| **Approximate Length of Time for Activity:** 3 weeks |
| **Materials Needed:** Research Packet, Research Results, Computer Access, MLA Writers Sourcebook, Proficiency Award Application |
| **Resources Needed:** Research Packet, Research Results, Computer Access, MLA Writers Sourcebook, Proficiency Award Application |
| Attachments: |

**Lesson Instructions for Agriscience Foundations (course):**

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| **Standards (Performance Tasks or Course Frameworks or Sunshine State Standards ):**  **Rigor & Relevance (quadrant): A,B,C, D** |
| **Instructions to Teacher:** FCAT Connection project – Introduction to Agriscience  As part of FFA Unit, discuss SAE projects. Utilize SAE cards with the class to brainstorm different topic ideas for potential projects.  Students will select three possible topics they are interested in. Students will research each of the three topics and materials will be used in English 1 to create a three page research paper with a works cited.  Based on their research, they will ultimately select one of the three topics for the SAE project. They will then complete the SAE Plan in the FCAT Connection Project. |
| **Instructions to Students:** Using SAE Cards (National FFA), students will explore potential SAE topics as a means for brainstorming topics of their own.  Students will select three topics they are potentially interested in as their project.  Based on research methods from English 1, students will then research in class their top three selections.  After their research paper is complete, they will select one topic for their final project. Students will then complete the SAE plan for the FCAT Connections Project. |
| **Instructions for Student Accommodations:** Rubrics will be provided with instructions. Additional time will be given as needed. |
| **Assessment for Activity:** Students will be evaluated on their research results. In addition, they will be evaluated on the completion of their SAE Plan. |
| **Approximate Length of Time for Activity:** 2 weeks |
| **Materials Needed:** SAE Cards, Research Packet, Computer access, SAE Plan, Proficiency Award Application |
| **Resources Needed:** SAE Cards, Research Packet, Computer access, SAE Plan, Proficiency Award Application |
| Attachments: FCAT Connection Project – Intro to Agriscience – SAE Plan |

**Lesson Instructions for Ag Comm 2 &3 and Advanced Concepts of Agriscience (course):**

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| **Standards (Performance Tasks or Course Frameworks or Sunshine State Standards ):**  **Rigor & Relevance (quadrant):** |
| **Instructions to Teacher:** Students will maintain a year-long record book for their SAE project. This may be in either paper format or online. Class time will be dedicated each week to updating the record book. During Jan/Feb writing prompts from the Proficiency Award Application will be utilized in English classes as part of the record book.  **Resume Lesson Plan** – Students will create resumes, cover letters, and thank you letters (Beginning of school year)  **Proficiency Award Applications** – In class students will complete the National FFA Proficiency Award Application. (February) |
| **Instructions to Students:**  Record books will be provided for each student. They will be given class time each week to update.  Resumes – Students will create resumes, cover letters, and thank you letters based on the lesson plan and rubrics.  Proficiency Awards – Students will complete the Award Application. |
| **Instructions for Student Accommodations:** Rubrics will be provided with instructions. Additional time will be given as needed. |
| **Assessment for Activity:**  Record books – weekly completion check  Resumes – based on rubric  Proficiency Award – based on rubric, will be submitted in sections. |
| **Approximate Length of Time for Activity:**  Record book – year-long activity  Resumes – 2 weeks  Proficiency Award – 4 weeks |
| **Materials Needed:** Record books, Proficiency Award Applications, Rubrics, MLA Writers Sourcebook |
| **Resources Needed:** Computer Access |
| Attachments: Applications and rubrics |

**Lesson Instructions for English 2, 3, & 4 (course):**

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| **Standards (Performance Tasks or Course Frameworks or Sunshine State Standards ):** Waiting for new standards  **Rigor & Relevance (quadrant):** |
| **Instructions to Teacher:** Students will maintain a year-long record book for their SAE project. This may be in either paper format or online. Class time will be dedicated each week to updating the record book. During Jan/Feb writing prompts from the Proficiency Award Application will be utilized in English classes as part of the record book.  Students will review resumes and letters written in Ag courses.  Students will refine captions for pictures for the Proficiency Application. |
| **Instructions to Students:** Record books– students will complete the writing prompts from the Proficiency Award Application in their record book. Students will be evaluated based on the rubrics.  Students will peer evaluate their resumes, cover letters, and thank you letters from their agriculture course.  Students will refine and edit the captions created in their agriculture course for their Proficiency Award Application using the rubrics. |
| **Instructions for Student Accommodations:** Rubrics will be provided with instructions. Additional time will be given as needed. |
| **Assessment for Activity:**  Students will be evaluated on the provided rubrics for their writing, resumes, pictures and captions. |
| **Approximate Length of Time for Activity:** Record book writing prompts – 3 weeks  Resumes – 2 weeks  Proficiency Award Application – 2 weeks |
| **Materials Needed:** Record books, Proficiency Award Applications, Rubrics, MLA Writers Sourcebook |
| **Resources Needed:** Computer Access |
| Attachments: National FFA Proficiency Award Application Rubrics |

Duplicate as needed.